-	l		1				1	1	l		ı	L Number
10	71	210	4754	15	113	708	<u>ь</u> ,	<b>*</b>	18	10847	φ	Hits
("4300497") or ("2729578") or (	(((internal add (((427/230) or or (427/404) o (427/190) or ( or (29/888.06)	((internal adj (((427/230) or or (427/404) or (427/190) or (4) or (29/888.06)	(internal adj	(((internal adj (kinetic adj sp:	((internal adj (kinetic adj s	or (29/888.06) ((internal adj adj spray) (gas	or (29/888.06) (((427/230) or or (427/404) or (427/190) or (4	or (29/888.06) or (29/888 (((427/230) or (427/233) or (427/404) or (427/405) (427/190) or (427/191) or	or (29/888. Qb) (((427/230) jor or (427/404) c (427/190) or (	4.4	SHAIKH-Furqan-Zafar[in] PAN-Tsung-Yulin]	Search Text
("3259116") or ("1798260") or ("310292")	(((internal adj combustion) and (cylinder same (coat\$3 liner (((427/230) or (427/233) or (427/234) or (427/236) or (427/23 or (427/404) or (427/405) or (427/421) or (427/180) or (427/190) or (427/191) or (427/192) or (427/202) or (427/203) or (29/888.061) or (123/668)).CCLS.)) and ((two)	combustion) and (cylinder s (427/233) or (427/234) or ( (427/405) or (427/421) or (27/191) or (427/192) or (42 27/191) or (427/192) or (42	combustion) and (cylinder same	adj combustion) and engine and spray) (gas adj dynamic))) and	((internal adj combustion) and engine and (kinetic adj spray) (gas adj dynamic))	or (29/888.061) or (123/668) combustion) engine cylinder) as adj dynamic))	· ·	061) or (12 or (427/234) or (427/421 (427/192)	(29/888.Q6) or (29/888.061) or (123/668)).CCLS. (427/230) or (427/233) or (427/234) or (427/236) (427/404) or (427/405) or (427/421) or (427/180) (7/190) or (427/191) or (427/192) or (427/202) or	04) or (427/233) or (427/234) or (4 04) or (427/405) or (427/421) or or (427/191) or (427/192) or (42	n-Zafar[in] BLAIR-Howard-Douglas	
or ("3140697") or ("4522171") or cr ("4558664") or ("4485778")).PN.	same (coat\$3 liner lining))) and (427/236) or (427/239) or (427/402) (427/180) or (427/181) or (427/202) or (427/203) or (427/205) (427/205) and ((two adj layer)	<pre>same (coat\$3 liner lining))) and (427/236) or (427/239) or (427/402)</pre>	ne (coat\$3 liner lining))	cylinder) and ((cold adj spray) { (coat\$3 lining liner)	cylinder) and ((cold adj spray)	0	and cold pr (427/2) or (427/ or (427/	3/668)) CCLS.) and (gas adj dynamic) or (427/236) or (427/239) or (427/402) ) or (427/180) or (427/181) or  ** (427/202) or (427/203) or (427/205)	or (427/2 0r (427/ 1427/203	r (427/236) or (427/239) or (427/402) or (427/180) or (427/181) or (427/202) or (427/203) or (427/205)	ns[in] TABACZYNSKI-Rodney-John[in]	
USPAT	USPAT; US-PGPUB; EPO; JPO; DERWENT	USPAT; US-PGPUB; EPO; JPO; DERWENT	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	DERWENT USPAT; US-PGPUB; EPO; JPO;	DERWENT USPAT; US-PGPUB; EPO; JPO;	DERWENT USPAT; US-PGPUB;	DERWENT; USPAT; US-PGPUB;	DERWENT USPAT; US-PGPUB;	DERWENT USPAT; US-PGPUB;	USPAT; US-PGPUB; EPO; JPO;	USPAT; US-PGPUB; EPO; JPO;	DB
2002/04/29 11:49	2002/04/29 11:47	2002/04/29 10:23	2002/04/29 10:23	2002/04/29 10:18	2002/04/29 10:14	2002/04/29 10:11	2002/04/29 10:08	2002/04/29 10:08	2002/10/23 15:05	2002/10/23 15:04	2	Time stamp

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N.  N.  "2588422"   "2833668"   "2976169"   "3010843"   "3011907"   3295198"   "3338733"   "3791861"   "4685778"   "5080993"   5358753"   "5376410"   "5380564"   "5622753").PN.  N.  N.  "3077659"   "3900200"   "3991240"   "4110512"   "4687678"   5080056"   "5271967"   "5334235"   "5466906"   "5468295").PN.  N.	adhesion) and (hardness "material hardness" hard)  adj bore) and ((heat adj transfer) (thermal adj transfer) (heat adj adj resistance)) and (adhere adhesion) and (hardness "material hardness" hard) ").PN. "1 "4245611"   "4481237"   "4495907"   "4503130"   "4542111"   "1 "4574590"   "4587177"   "4588607"   "4645716"   "4651630"	er (cylinder adj bore)) same aluminum) and coat\$3 and ((plasma adj spray) and ((heat thermal) adj transfer) ((heat thermal) adj adj resistance)) adj bore) and ((heat adj transfer) (thermal adj transfer) (heat adj adj resistance) (thermal adj transfer adj resistance)) and (adhere	cylinder (cylinder adj bore)) same aluminum) and coat\$3 and (((heat thermal) adj transfer adj resistance))) not cylinder (cylinder adj bore)) same aluminum) and coat\$3 and ((plasma; rmal) adj spray) and (((heat thermal) adj transfer) ((heat thermal) adj resistance))) (cylinder (cylinder adj bore)) same aluminum) and coat\$3 and (((heat rmal) adj transfer) ((heat thermal) adj transfer adj resistance))) not cylinder (cylinder adj bore)) same aluminum) and coat\$3 and ((plasma rmal) adj spray) and (((heat thermal) adj transfer) ((heat thermal) adj spray) and ((heat thermal) adj transfer) ((heat thermal) adj resistance)))) and ((gas adj dynamic) (cold adj spray) (kinetic	1999-561020.NRAN.  ((cylinder (cylinder adj bore)) same aluminum) and coat\$3 and ((plasma thermal) adj spray) and (((heat thermal) adj transfer) ((heat thermal) adj transfer adj resistance))	(cylinder adj bore) and ((thermal plasma) adj spray)	(427/230[ccls] 427/233[ccls] 427/234[ccls] 427/236[ccls] 427/239[ccls]); and (cylinder adj bore)
USPAT	EPO; JPO; DERWENT USOCR USPAT USPAT	USOCR USPAT; US-PGPUB;	USPAT; DERWENT DERWENT; USPAT; USPAT; USPAT; USPAT; DERWENT EPO; JPO; DERWENT.	EPO; JPO; DERWENT DERWENT; USPAT; US-PGPUB; EPO; JPO;	EPO; JPO; DERWENT USPAT; US-PGPUB;	USPAT; US-PGPUB;
2002/04/29 13:30 2002/04/29 13:53 2002/04/29 13:37 2002/04/29 13:37 2002/04/29 14:07 2002/04/29 13:53 2002/04/29 13:53 2002/04/29 13:53 2002/04/29 14:07 2002/04/29 14:45	2002/04/29 13:18 2002/04/29 13:37 2002/04/29 13:18	2002/04/29 13:15	2002/04/29 13:12	2002/04/29 12:05 2002/04/29 13:14	2002/04/29 12:41	2002/04/29 15:43

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	11262	19 21	9		10	<u> </u>	24.	736	21	. 37	16	. 38	609
- 15000000 OF (50000000) OF	((427/230) or (427/233) or (427/234) or (427/236) or (427/235) or (427/402) or (427/404) or (427/405) or (427/421) or (427/180) or (427/181) or (427/190) or (427/191) or (427/192) or (427/202) or (427/203) or (427/205) or (25/888,06) or (25/8888,06) or (25/88888,06) or (25/88888,06) or (25/88888,06) or (25/88888,06) or (25/88888,06) or (25/88888,06) or (25/888888,06) or (25/888888888888888888888888888888888888	RPN. rqan-Zafar{in} BLAIR-Howa -Yu{in}	("2861900"   "4235943"   "4256779"   "4289807"   "4416421"   "4627990"   "4815414"   "4928879"   "5019429") PN	("5302414").PN.	"cold gas dynamic spray"	"cold gas dynamic spray" and angle	(gas adj dynamic) with spray	((cylinder (cylinder adj bore)) same aluminum) and coat\$3 and (((heat thermal) adj transfer) ((heat thermal) adj transfer adj resistance))	((aluminum, with "cylinder bore") and "stainless steel") not ((aluminum with "cylinder bore") and ((thermal plasma) adj spray))	(aluminum with "cylinder bore") and "stainless steel"	(aluminum with "cylinder bore") and "stainless steel" and ((thermal plasma) adj spray)	("cylinder bore" and "stainless steel") and ((thermal plasma) adj spray)	"cylinder more" and "stainless steel"
	DERWENT USPAT; US-PGPUB; EPO; JPO;	USPAT; USPAT; US-PGPUB;	DERWENT USPAT	EPO; JPO; DERWENT USPAT; US-PGPUB; EPO: JPO;	EPO; JPO; DERWENT USPAT; US-PGPUB;	DERWENT USPAT; US-PGPUB;	DERWENT USPAT; US-PGPUB;	DERWENT USPAT; US-PGPUB; EPO: JPO:	EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	DERWENT USPAT; US-PGPUB;	DERWENT USPAT; US-PGPUB;	EPO; JPO; DERWENT USPAT; US-PGPUB;	USPAT; US-PGPUB;
:	2002/10/23 15:04	2002/04/30 09:40 2002/10/23 12:06	2002/04/30 09:39	2002/04/30 09:39	2002/04/29 15:50	2002/04/29 15:50	2002/04/29 15:50	2002/04/29 15:20	2002/04/29 14:58	2002/04/29 14:58	2002/04/29 14:56	2002/04/29 14:49	2002/04/29 14:49

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			0/25/02 7:32:51 PM PAGE 3	arch History 1
	2002/10/24 14:46	USPAT; EPO; JPO; DERWENT	(((427/446) or (427/448) or (427/449) or (427/450) or (427/451) or (427/452) or (427/453) or (427/454) or (427/455) or (427/456)).CCLS.) and (bond near2 coat\$3) and (graded gradient)	4·8
	2002/10/24 13:52	USPAT; EPO; JPO;	((427/446) or (427/448) or (427/449) or (427/450) or (427/451) or (427/452) or (427/453) or (427/454) or (427/455) or (427/456)).CCLS.	2279
	2002/10/24 13:51	USPAT;	O.	50
		EPO; JPO	near2 transfer near2 resistance) (thermal near2 transfer resistance))) same ((increase increased increasing) near3 ((wear near2 resistance))) abrasion near2 resistance)))	
	2002/10/24 13:27	USPAT;	reasing most? ((thornal most) resistance) (between ((increase increase))	ω
	2002/10/24 11:47	USPAT; EPO; JPO	rad ist duc	. U
		EPO; JPO	<pre>ce) (thermal near2 conductivity) (heat near2 resistance vity near2 resistance)) same ((wear near2 resistance) ( sistance)))</pre>	
	2002/10/24 11:34	USPAT;	((graded gradient) near3 (coating lining)) near50 (((thermal near2	0
	2002/10/24 11:31	USPAT; EPO; JPO		·
	2002/10/24 11:28	USPAT; EPO; JPO	gradi cyli	20
·	2002/10/24 10:45	USPAT	((graded gradient) near3 (coating lining)) same ((engine adj block) (cyliner adj bore) cylinder)	16
	2002/10/24 14:48	USPAT	<pre>gradient composite) near3 (coating lining)) same ((engine adj yliner adj bore) cylinder)</pre>	95
	2002/10/24 10:35	USPAT	"4982067"   "5080056"   "5271967"   "5334235"   "5466906"   "5468295") PN.	12
	2002/10/24 10:21 2002/10/24 10:21	USPAT	5958521.URPN	
	2002/10/24 10:21 2002/10/24 10:21	USPAT	(~2588422"   "3077659"   "3900200"   "3991240"   "4110512"   "4687678"   "4982067" は "5080056"   "5271967"   "5334235"   "54条6906"   "5468295").PN. 5958521.URPN.	~ 2
	2002/10/23 16:08	USPAT; EPO; JPO; DERWENT	ne near3 (cylinder block bore)) same ((gradient graded) ne	
	2002/10/23 16:05	USPAT; EPO; JPO; DERWENT	(cyliner adj (bore lining liner)) same (graded gradient)	0
	2002/10/23 15:19	USPAT; EPO; JPO; DERWENT	(cylinder near3 (lining coating)) same (gradient graded)	12
		EPO; JPO;		e de la companya de l
	2002/10/23 15:04	USPAT;	SHAIKH-Furgan-Zafar[in] BLAIKHHoward-Douglas[in] TABACZYNSKI-Rodney-John[in]	ra minga) eli Linnabilda 2 L
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<u>ل</u> ب <u>ب</u>			19292	0	4.	7	13
(((((coating lining)) same ((engine adj block) (cyliner adj bore) cylinder))   1 and (((427/446) or (427/448) or (427/449) or (427/450) or (427/451) or (427/452) or (427/453) or (427/454) or (427/455) or (427/456)).CCLS.)) and wear and thermal) and oxide	cylinder)) 1) or . LS.)) and			d ing		92//446) or (427/448) or (427/449) or (427/450) or (452) or (427/453) or (427/454) or (427/455) or	
USPAT; EPO; JPO	USPAT; EPO; JPO ş	USPAT; EPO; JPO	USPAT; EPO; JPO	USPAT; EPO; JPO; DERWENT	DERWENT STATE OF STAT	USPAT; EPO; JPO;	(billion
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